

THE URBAN DISTRICT COUNCIL OF LITTLEBOROUGH

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

for the

YEAR 1960

Medical Officer of Health

JAMES T. R. MACGILL, M.B., Ch.B.

Public Health Inspector

THOMAS KEARNS, A.R.S.H., M.A.P.H.I.

URBAN DISTRICT OF LITTLEBOROUGH

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year ended 31st December 1960

To the Chairman and Members of the
Littleborough Urban District Council.

Lady and Gentlemen,

I have the honour to submit to you my forty-eighth Annual Report on the Health and Mortality of your District during the year 1960.

POPULATION

The estimated population (as supplied by the County Council) of the District is 10,460 as compared with 10,490 for last year. The population at the Census in 1951 was 10,982.

AREA

The District extends over an area of 7,855 acres, and is situated on the borders of Lancashire and Yorkshire at a height ranging from about 440 to 1,550 feet above sea level.

The climate is somewhat damp but bracing.

The chief industries include the manufacture of cotton and woollen goods and synthetic fibres, leather tanning, iron turning and founding, oil and fat refining and dyeing and finishing.

VITAL STATISTICS

The number of deaths in the District in 1960 was 130, 62 males and 68 females, which is equivalent to a death rate of 12.4 per 1,000 of the estimated population.

The number of births was 178, 94 males and 84 females, which is equivalent to a birth rate of 17.0.

There were 2 still births, 2 females, giving a rate per 1,000 total (live and still) births of 11.1.

The births exceeded the deaths by 48 and the birth rate exceeded the death rate by 4.6. The mean birth rate for the past five years was 0.6 above the mean death rate.

For 1959 the birth rate was 16.1 and the death rate 14.3 and the averages for the past five years were:- birth rate 14.5 and death rate 13.9.

From these figures it will be seen that the birth rate is 0.9 above the previous year and 2.5 above the average for the past five years, and the death rate 1.9 below the previous year and 1.5 below the average.

For further particulars see tables in the Report.

The health visiting is under the supervision of the County Council.

INFANT DEATHS

There have been 7 deaths under one year of age, 2 males and 5 females, which is equivalent to a death rate of 39.3 per 1,000 live births, and 7 deaths and a rate of 41.4 for 1959.

From these figures it will be seen that the rate is 2.1 below the previous year and 18.5 above the average.

There have been 4 deaths under 4 weeks of age - 1 male and 3 females, which is equivalent to a death rate of 22.5 per 1,000 live births, as compared with 7 deaths and a rate of 41.4 for 1959.

TUBERCULOSIS DEATHS

Nil.

CANCER DEATHS

18.

MATERNAL MORTALITY

Nil.

INFECTIOUS DISEASES

45 Cases of Infectious Diseases occurred during the year, against 5 for 1959. Details are as follows:-

	<u>1960</u>	<u>1959</u>
Tuberculosis.	1	1
Scarlet Fever.	-	-
Diphtheria.	-	-
Erysipelas.	-	-
Ophthalmia Neonatorum.	-	-
Paratyphoid Fever.	-	-
Acute Poliomyelitis.	-	-
Puerperal Pyrexia.	-	-
Acute Pneumonia (primary and influenza).	-	-
Acute Encephalitis.	-	-
Meningococcal Infection.	-	1
Small-pox.	-	-
Measles.	42	2
Whooping Cough.	2	-
Dysentery.	-	1

One point again worthy of comment is the fact that 1960 was the fourteenth year in succession in which no cases of Diphtheria were notified. Such a long spell without the occurrence of a case is sufficient evidence of the value of Diphtheria immunisation. In order to maintain this record, it is essential that parents should continue to have their children immunised. It is also again pleasing to report that no cases of Scarlet Fever were notified during 1960, for the third year in succession.

SCARLET FEVER

Nil.

WHOOPING COUGH

2 cases occurred, both of which were treated at home. There were no deaths.

MEASLES

42 cases occurred all of which were treated at home. There were no deaths.

TUBERCULOSIS

There were no deaths from Tuberculosis during the year.

There were 2 notifications, both new additions to the register (1 new case and 1 transferred from another District). The occupations of the new additions to the register were as follows:- Textile machinist 1 and Retired 1.

The Public Health (Tuberculosis) Regulations 1952 no longer require a Medical Officer of Health to keep a register of tuberculosis notifications, but the Ministry of Health urges that registers should continue to be kept. A register is therefore maintained of all cases notified and weekly statements forwarded to the County Medical Officer of Health of all admissions to and removals from the register.

The number of Tuberculous persons in the District at the beginning of the year was 60 - 50 Pulmonary and 10 non-Pulmonary. 2 cases were added to the register - both Pulmonary. 4 Cases - all Pulmonary have been removed from the register, leaving a total of 58 at the end of the year - 48 Pulmonary and 10 non-Pulmonary. Of the 4 cases removed from the register 2 have recovered and 2 have removed out of the District.

The body of the Report contains details of the work of the department during the year, and the report of the Public Health Inspector sets out details of the sanitary circumstances of the district.

In concluding this Report, I should like to acknowledge the valuable assistance I have received from Mr. Clough, Mr. Kearns, Mr. Allison and Mr. Howarth.

I am,

Lady and Gentlemen,

Yours obediently,

J. T. R. MACGILL.

Medical Officer of Health.

23rd June, 1961.



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VITAL STATISTICS

	Total.	M.	F.	
Live Births. Legitimate.	171	91	80	Birth-Rate per 1,000
Illegitimate.	7	3	4	estimated population
	<hr/>	<hr/>	<hr/>	mid-1960 - 17.0
	178	94	84	
Stillbirths. Legitimate.	2	-	2	Rate per 1,000 total
Illegitimate.	-	-	-	live and still births -
	<hr/>	<hr/>	<hr/>	11.1
	2	-	2	
Deaths.	130	62	68	Death rate per 1,000
				estimated population -
				12.4
Crude	12.4			
Adjusted	13.7			

MATERNAL MORTALITY

Deaths from pregnancy, childbirth and abortion	...	...	Nil.
Mortality rate per 1,000 total live and still births	...	...	Nil.

INFANT MORTALITY

	Total.	M.	F.	
Legitimate	7	2	5	
Illegitimate	-	-	-	
	<hr/>	<hr/>	<hr/>	
	7	2	5	

DEATHS OF INFANTS UNDER 1 YEAR

Death-rate of infants under one year of age :-				
All infants per 1,000 live births	...	...	...	39.3

NEO-NATAL MORTALITY

Deaths of infants under four weeks of age .	...	...	...	.4
Rate per 1,000 live births	...	...	...	22.5

EARLY NEO-NATAL MORTALITY

Deaths of infants under one week of age ...	...	...	...	4
Rate per 1,000 live births ...	...	...	...	22.5

PERINATAL MORTALITY RATE

Mortality rate (still births and deaths under one week combined per 1,000 total live and still births).	33.3
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POPULATION: 10,460.

	Per 1,000 of estimated population	Maternal mortality Rate.	
Live Birth-rate.	Crude death-rate.	Death-rate from Tuberculosis of respiratory system.	Per 1,000 total (live and still) births.
Mean of 5 years (1955-59)	14.5	13.9	0.03
Year 1960.	* 17.0	* 12.4	Nil.
Year 1959.	16.1	14.3	Nil.
Increase or decrease in 1960 on 5 year's average.	+ 2.5	- 1.5	- 0.03
Previous year.	+ 1.9	+ 0.5	- 0.05
			+ 0.27
			- 1.24
			+ 22.5
Rate of deaths under one year per 1,000 live births.			

* Adjusted live birth-rate (comparability factor 1.00) = 17.0 per 1,000.
 ✓ Adjusted death-rate (comparability factor 1.10) = 13.7 per 1,000.

VITAL STATISTICS FOR 1960

CAUSES OF DEATH	Males	Females
All causes.	62	68
1. Tuberculosis of respiratory system.	-	-
2. Other forms of Tuberculosis.	-	-
3. Syphilitic Diseases.	-	-
4. Diphtheria.	-	-
5. Whooping Cough.	-	-
6. Meningococcal Infection.	-	-
7. Acute Poliomyelitis.	-	-
8. Measles.	-	-
9. Other infective and Parasitic Diseases.	1	-
10 - 15. All forms of Cancer.	13	5
16. Diabetes.	-	1
17. Vascular Lesions of nervous system.	4	13
18 - 20. Heart Disease.	24	20
21. Other Diseases of Circulatory system.	4	6
22. Influenza.	2	-
23. Pneumonia.	-	7
24. Bronchitis.	8	1
25. Other respiratory diseases.	-	-
26. Ulcer of stomach or duodenum.	1	2
27. Gastritis, Enteritis and Diarrhoea.	1	-
28. Nephritis and Nephrosis.	-	1
29. Hyperplasia of prostate.	1	-
30. Pregnancy, Childbirth, Abortion.	-	-
31. Congenital Malformations.	1	2
32. Other defined and ill-defined diseases.	2	8
33. Motor Vehicle Accidents.	-	1
34. All other accidents.	-	1
35. Suicide.	-	-
36. Homicide and Operations of War.	-	-

LITTLEBOROUGH URBAN DISTRICT COUNCIL

PUBLIC HEALTH INSPECTOR'S REPORT

for the year 1960

To the Medical Officer of Health of the Littleborough Urban District Council.

Sir,

I have pleasure in submitting my Annual Report for the year 1960, in accordance with Article 25 of the Public Health Officers Regulations 1959. Comment is made on several aspects of the work but other details, statistics etc., have been included in your report to the County Medical Officer of Health, a copy of which is attached to this report.

A summary sheet is also attached showing details of the visits and inspections made during the year.

HOUSING

Towards the end of the year, the 5 year period expired within which it had been intended that demolition should take place of the 109 unfit houses submitted for approval to the Ministry of Housing and Local Government in 1955. Cessation of building by the Council (apart from a block of eight single-bedroom flats) was largely responsible for the programme not being completed within the prescribed period but some progress has been possible by utilising existing resources for rehousing. In a survey carried out towards the end of the year, the position was as follows:-

1. Houses occupied.	28.
2. Houses vacant.	45.
3. Houses demolished.	13.
4. Demolition in progress.	5.
5. Demolition in hand.	9.
6. Houses converted to workshops or purpose other than human habitation.	7.
7. Houses made fit and withdrawn from list.	2.

109

Of the 28 occupied houses, 13 were found to be occupied by single persons, and the Council's policy of building further single-bedroomed flats of the same type as those already constructed at Laneside will assist greatly in the rehousing of these tenants with the financial benefit of the slum clearance subsidy.

REFUSE COLLECTION

The Council scheme for renewal of defective dustbins continues to function satisfactorily and the number renewed or supplied (335) is higher than the original estimate (290) for annual renewals. This is largely due to the provision of 23 additional bins to eliminate joint usage and it may be necessary to increase this figure in the coming year in order to supply additional bins at premises where similar use at present obtains. Joint usage is not conducive to the best care of bins and does not assist in the maintenance of an efficient refuse collection service. Siting of bins does, however, occasionally present a problem, particularly with the back-to-back type of house.

WATER SUPPLY

The district is supplied by the Rochdale Corporation and the number of houses connected to the mains is 3,467.

2 Samples of water from the mains supply were submitted for bacteriological examination and were found to be satisfactory.

7 Samples of water from private supplies were taken and submitted for bacteriological examination. One was unsatisfactory.

RENT ACT 1957

Fewer enquiries were made and it was only necessary to issue two Certificates of Disrepair during the year.

CLOSET CONVERSIONS

The Council policy of encouraging the conversion of obsolete types of closets to the water carriage system was continued during the year, and in order to further this policy, particularly where pail closets are used in common, the Council continued the payment of grants up to a maximum of £10 for each unit of accommodation.

5 Pail closets and 4 waste water closets were converted during the year.

MEAT AND FOOD INSPECTION

Slaughtering is carried on at two slaughterhouses in the district. One is conducted by a wholesale butcher and results in slaughtering in excess of the normal requirements of the district and for this excess, payment based on a prescribed formula is made to the Council by the Ministry of Agriculture, Fisheries and Food. This involves the inspection of meat outside what are normally regarded as office hours, and at weekends.

During the year, 1,305 Bulls, Bullocks and Heifers, 763 Cows, 116 Calves, 7,286 Sheep and Lambs and 449 Pigs were killed and inspected. The percentages of carcases affected with Tuberculosis were respectively 2.14, 9.30, Nil, Nil, and 2.00, and those affected with other diseases or conditions requiring condemnation of some part or organ were 45.67, 55.70, .86, 8.16, 4.00. The total weight of meat condemned during the year was 6 Tons. 8 Cwts. 3 Qtrs. 17 lbs.

In accordance with the provisions of the Slaughterhouses Act, 1958, the Slaughterhouse Reports (Appointed Day) Order, 1959, and the Slaughterhouses (Reports) Direction 1959, the report on the Slaughterhouse facilities in the district was submitted to the Minister of Agriculture, Fisheries and Food. This report was accepted and the Council have since been notified that, as from 1st July, 1962, all slaughterhouses in the Council's district must comply fully with the construction regulations. One slaughterhouse will be brought up to the required standard and some work has, in fact, already been carried out. The other slaughterhouse cannot be brought up to the necessary standard.

OTHER FOODS

51 Tins of Meat, Fish, Fruit and Vegetables weighing 153 lbs., were also condemned as unfit for human consumption.

SALVAGE

During the year, this work has been continued and the following has been collected and disposed of:-

	T.	C.	Q.	Value.		
				£.	s.	d.
Paper.	44	4	-	309	8	-
Tins.	23	15	1	47	10	6
	67	19	1	356	18	6

PETROLEUM ACTS 1928/36

During the year 2 new licences and 28 renewals of existing licences were granted under the above acts.

In conclusion, I should like to express my thanks to you for your advice, co-operation and support, also to Councillor Ogden, Chairman of the Health Committee for his support at all times, to Mr. P. Howarth for his invaluable assistance in the office, and to Mr. D. W. Allison, Surveyor, for his department's co-operation during the year.

I am,

Yours obediently,

T. KEARNS.

Public Health Inspector.

23rd June, 1960.

NUMBER AND NATURE OF INSPECTIONS ETC. BY THE PUBLIC HEALTH INSPECTOR.

	<u>No. of inspections.</u>
Houses under Public Health Acts.	197
Reinspections.	128
Vermi and Infestations.	22
Water Supply.	64
Old Metal Dealers.	-
Schools.	1
Rent Acts.	4
Ashes Accommodation.	164
Refuse Disposal.	112
Salvage.	21
Septic Tanks.	6
Animals, Birds, etc.	2
Piggeries.	1
Rats and Mice.	36
Drainage - Inspected.	321
Tested.	64
Conveniences.	17
Closets - Water.	28
Pails.	23
Ice-cream Premises.	3
Meat Shops.	21
Food Preparing Premises.	45
General Food Premises.	25
Food Inspections.	14
Shops Act.	160
Factories (with mechanical power).	18
do. (without mechanical power).	2
Slaughterhouses - Meat Inspection.	537
Offensive Trades.	3
Rag Flock Premises.	-
Disinfestation.	2
Infectious Diseases and Food Poisoning.	1
Disinfection.	-
Housing - Section 9.	-
Section 16 and 17.	66
Clearance Areas.	12
Other visits.	46
Demolition.	126
Overcrowding.	2
Petroleum Acts.	11
Smoke Abatement Observations.	8
Premises visited.	8
Clean Air Act.	42
Miscellaneous Visits.	253
Interviews - Owners, Tradesmen etc.	234
Samples - Food and Drugs - Formal.	-
Informal.	-
Water - Bacteriological.	10
Chemical.	-
Clean Milk - T.B. Examination.	-
Bacteriological.	-
Factory Outworkers.	-
Sewers and Street Gullies.	27
Movable Dwellings.	7
Milk Distributors.	4
Licensed Premises.	8
Slaughterhouses Act, 1958.	16

2,922

LANCASHIRE COUNTY COUNCIL
URBAN DISTRICT OF LITTLEBOROUGH

SUMMARY embodying particulars required to be included in the ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH for the Year 1960

1. STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres (at 31.12.60): 7,855. Population - Census, 1951: 10,982.

Registrar General's estimate of home population, mid-1960: 10,460.

Number of inhabited houses at end of 1960 according to rate books: 3,955

Rateable value, £115,831. Sum represented by a penny rate, £396.

Social conditions, including the chief industries carried on in the area
Satisfactory. The chief industries include the manufacture of cotton
and woollen goods and synthetic fibres, leather tanning, iron turning
and founding, oil and fat refining, dyeing and finishing.

VITAL STATISTICS

Particulars of any unusual or excessive mortality during the year which has received or required comment: None.

Any causes of sickness or invalidity which have been specially noteworthy in the area during the year: None.

Any conditions of occupation or environment which appear to have had a prejudicial effect on health: None.

2. GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Public Health Officers of the Local Authority.

Medical Officer of Health:	Dr. J. T. R. MacGill.
Qualifications and special diplomas:	M.B., Ch.B.
Is he a whole or part-time officer of the Local Authority?	Part.
Any other public appointments held by him?	None.
Is he in private practice?	Yes.

Public Health Inspector(s)

Name.	Qualifications and Special Diplomas.	Whole or part-time as P.H.I.	Other appointments with Local Authority (if any).
T. Kearns.	C.R.S.I. and S.I.E.J.B. Inspector of Meat and other Foods. Cert. of R.S.I. Smoke Inspector's Cert. of R.S.I.	Whole.	None.

Other Public Health Officers: None.

Alterations during year to local legislation (including Bye-laws) in force in the district (please give dates). Nil.

National Assistance Acts, 1948 and 1951.

No. of applications for removal made during the year under section 47:-
Nil.

Number of orders made: -.

Comments on operation of the Section: None.

3. SANITARY CIRCUMSTANCES OF THE AREA

Water Supply -

Statutory water undertaker.

Rochdale Corporation.

If any re-grouping during year give
constitution and date of establishment
of new water board.

Type of supply (e.g. upland surface,
deep wells, river, etc.)

Upland Surface.

Where supply is not obtained directly from
statutory water supply authority's mains,
state authority via whose mains the supply
is obtained.

Give particulars of any new sources of
public supply acquired during the year.

None.

Extensions of water mains during the year -

- {a} to existing houses
{b} to new houses
(c) to other development

Supplies to houses -

(a) No. of houses newly connected to public
mains supply during 1960 -

Existing houses.

New houses.

-
15.

(b) Supply to all houses at end of year -

From public mains:-

Direct to houses - No. of dwellinghouses - 3,467.
Est. No. of population - 8,942.

By means of standpipe -

No. of dwellinghouses - Nil.
Est. No. of population - Nil.

From private supplies, e.g., wells, springs, etc. -

No. of dwellinghouses - 616.
Est. No. of population - 1,588.

Has the water supply of the area and of its several parts been
satisfactory during the year?

- (a) in quality: Yes.
(b) in quantity: Yes.

If public supply, samples obtained by the local authority during the
year of -

- (a) the raw water Bacteriological examinations. Nil.
 Chemical analyses. Nil.
- (b) water going into supply, where treatment is installed. Bacteriological examinations. 2.
 No. satisfactory. 2.
 No. unsatisfactory. -.
 Chemical analyses. -.

If private supplies, samples obtained by the local authority during the year of -

(a) the raw water	Bacteriological examinations.	7.
	No. satisfactory.	6.
	No. unsatisfactory.	1.
	Chemical analyses.	-.
(b) water going into supply, where treatment is installed.	Bacteriological examinations.	-.
	Chemical analyses.	-.

Action taken by the local authority in respect of any form of contamination of -

- (a) public supplies. None necessary.
- (b) private supplies. Owners and occupiers notified re precautionary measures following unsatisfactory samples and source of pollution traced where possible.

Any liability to plumbo-solvent action?

- (a) Public supplies. None.
- (b) Private supplies. None.

If so, give facts as to contamination by lead and the precautions taken by the local authority, including use of special material for pipes and number and results of analyses. -.

Analyses. -.

Drainage and Sewerage

Give particulars of sewage disposal works and methods of treatment. Sewage Disposal Works, Lower Mill, Littleborough. Precipitation and Filtration.

Give details of any new works of sewerage and sewage disposal and of any additions undertaken during the year. None.

No. of houses connected to sewerage system during the year. (a) New Houses. 15.
(b) Existing Houses. 5.

Areas or townships without proper sewerage system and reasons therefor.

Calderbrook and Higher Calderbrook, parts of Shore, Hollingworth Fold and Rakewood and low-lying and out-lying parts of District. Distance from existing sewerage system prohibitive or below level of existing sewer. Scheme for Calderbrook and Higher Calderbrook awaiting commencement.

Sanitary accommodation at end of 1960:

Privy middens -

(i)	No. of middens.	Nil.
(ii)	No. of closets attached to these middens.	Nil.
(iii)	No. of pail closets.	250.
(iv)	No. of dry ashpits (excluding middens).	Nil.
(v)	No. of movable dustbins.	3,453.
(vi)	No. of trough closets.	Nil.
(vii)	No. of waste water closets.	137.
(viii)	No. of fresh water closets.	3,555.

(ix) Conversions during 1960:-		
No. of privy closets - To fresh w.c.'s.		Nil.
To pails, etc.		Nil.
No. of pail closets to fresh w.c.'s.		5.
No. of trough closets to fresh w.c.'s.		Nil.
No. of waste w.c.'s to fresh w.c.'s.		4.
No. of premises at which movable dustbins were substituted for fixed receptacles.		Nil.
(x) No. of houses on water carriage system.		3,715.

Public Cleansing

Renewal of movable dustbins to dwellings effected -
(a) out of rate fund.

Give brief particulars of the arrangements for -

- (i) Refuse collection. House refuse collected by two vehicles engaged full-time (one side loader, 1 end loader) and one dual purpose (side loader) 2 or 3 days per week. Nightsoil collected by a mechanical nightsoil and Gully Emptier.
- (ii) Refuse disposal. House refuse - Tip situate at Hollingworth. Nightsoil - Emptied direct into the sewer.
- (iii) Cesspool emptying. As requested by owners.

Total Inspections made for all purposes by public health inspectors during 1960.

Premises visited	No. of premises visited 2,244.
	No. of visits 2,922.
Defects or nuisances.	No. discovered 197.
	No. abated 130.
No. of notices served.	Informal 65. Statutory 3.
Legal proceedings.	No. --. Result -.

Shops and Offices

Particulars of any action taken under provisions of:-

- (a) Shops Act, 1950, relating to ventilation and temperature of shops and to sanitary conveniences. 160 Routine inspections. No special action necessary.
- (b) Public Health Act, 1936, relating to conditions in offices, i.e., ventilation sanitary conveniences, etc. Nil.

Clean Air Act, 1956:-

Date of bye-laws made under Section 24.	1/10/57.
Number of factory chimneys in the district.	31.
Number of observations taken during the year.	15.
Number of legal proceedings and results.	Nil.

Smoke Control Areas -		
(a) No. of orders submitted to Ministry during year.	Nil.	
(b) No. of orders confirmed by Ministry during year.	Nil.	
(c) Total No. of orders in force at end of year.	Nil.	
(d) No. of houses and other buildings involved in (a) in (b) and in (c)	- - -	
(e) Remarks (particulars of exempted premises, if any, etc.)	-	
Any special action taken with regard to burning spoil banks, refuse tips, etc.	None necessary.	

Particulars of any co-operative action with industry:-

- (i) Regional. None.
- (ii) District. None.

Any other special action taken with regard to atmospheric pollution.

Swimming Baths and Pools

(i) Brief particulars (state whether (a) public, or (b) privately-owned but open to public):	None in the district.
(ii) Source of water used for filling.	--.
(iii) Method of treatment.	--.
(iv) Frequency of changing water.	--.
(v) No. of samples of water taken for examination.	Bacteriological. -. Chemical. -.

Disinfestation - Action taken during 1960

No. of houses found to be infested.	{a} Council houses. 1. {b} Other houses. 1.
No. of houses disinfested.	{a} Council houses. 1. {b} Other houses. 1.

Methods employed for disinfestation of houses.

Spraying and Dusting.

State name of fumigant and/or insecticide used, and efficiency thereof.

"Killgercide" Liquid DDT Insecticide and "Geigy" Lindane/DDT Powder. Satisfactory.

Methods employed for ensuring disinfestation of belongings of tenants before removal to council houses.

Spraying and Dusting.

Is work of disinfestation carried out by local authority or by a contractor?

By Local Authority where required.

Measures taken by way of supervision or education of tenants to prevent infestation or re-infestation after cleansing.

No special action.

Prevention of Damage by Pests Act, 1949

- 1. No. of rodent operatives employed - {a} Full time. Nil.
{b} Part-time. 1.

2. Action relating to rodent control during year -

TYPE OF PROPERTY

	Non-agricultural.		Agricultural.
	Dwelling houses.	All other.	
(a) No. of properties in district.	4,083	310	79
(b) No. of properties inspected.	65	46	4
(c) Total inspections carried out (incl. re-inspections)	159	106	8
(d) No. of properties inspected which were found to be infested by:			
Rats - major.	-	-	-
- minor.	31	16	2
Mice - major.	-	-	-
- minor.	16	14	-
(e) No. of infested properties treated	47	30	2
(f) Total treatments carried out (incl. re-treatments).	47	30	2
(g) No. of "Block" control schemes carried out.	-	-	-
(h) Any other action.	None.		

3. Particulars of other infestations under the Act (Sect. 28). None.

Schools

Total No. of schools in district at end of year.	9.
Sanitary conditions of schools at end of year -	
(a) No. of schools with unsatisfactory yard surfaces.	Nil.
(b) Sanitary accommodation - No. of schools with:	
(i) Fresh water closets only.	9.
(ii) Waste water closets only.	Nil.
(iii) Trough closets only.	Nil.
(iv) Pail closets only.	Nil.
(v) Privy closets only.	Nil.
(vi) Other (state type):	Nil.
(c) Drainage - No. of schools with drainage to -	
(i) Public sewers.	8.
(ii) Private treatment works.	1.
(d) Refuse disposal - No. of schools with -	
(i) Dustbins.	9.
(ii) Dry ash pits.	Nil.
(e) Water supply - No. of schools supplied from -	
(i) Public mains.	9.
(ii) Private supplies.	Nil.
No. of private supplies (e(ii)) considered unsatisfactory.	-.
(f) No. of schools where facilities are considered unsatisfactory for	
(i) Washing.	Nil.
(ii) Drinking.	Nil.

Offensive Trades

No. of premises. 1. Type of offensive trades. 1 Glue maker.

Any special action taken. None.

Factories Acts, 1937 to 1959 - Prescribed particulars on the administration of the Factories Act, 1937.

(a) Part I of the Act:

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises.	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	12	2	-	-
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority.	92	18	-	-
(iii) Other premises in which section 7 is enforced by the Local Authority (excluding outworkers' premises).	-	-	-	-
TOTAL.	104	20	-	-

2. Cases in which defects were found.

(If defects are discovered at the premises on two, three, or more separate occasions they should be reckoned as two, three or more "cases").

Particulars.	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	2	2	-	-	
Overcrowding (S.2)	-	-	-	-	
Unreasonable temperature (S.3)	-	-	-	-	
Inadequate ventilation (S.4)	-	-	-	-	
Ineffective drainage of floors (S.6)	-	-	-	-	
Sanitary conveniences (S.7)					
(a) Insufficient	-	-	-	-	
(b) Unsuitable or defective.	4	2	-	-	1
(c) Not separate for sexes.	-	-	-	-	
Other offences against the Act (not including offences relating to outwork.)	-	-	-	-	
TOTAL	6	4	-	1	-

(b) Part VIII of the Act - Outwork: Nil.

(c) Observations on the administration of Parts I and VIII of the Act during 1960.

No special difficulties.

(d) Means of escape in case of fire (position at end of year)

Total No. of factories still requiring certificates. -.

Total No. of certificates issued to date. 28.

Rag Flock and Other Filling Materials Act, 1951.

No. of registered premises at end of year on which rag flock or other filling materials were used in manufacture of bedding, toys, etc. 1.

No. of licensed premises at end of year on which rag flock was -

(a) manufactured, or manufactured and stored. Nil.

(b) stored only. Nil.

No. of inspections during year. Nil.

Samples taken during year. Nil.

What are the chief sanitary requirements of the district?

Extensions of sewers to outlying parts of the district.

4. HOUSING

(a) Statistics.

Houses. Flats.

Number of new houses erected during the year:-

(i) By the local authority. - 8
(ii) By other local authorities. -- -
(iii) By other bodies or persons. 7 -

1. Inspections of dwelling-houses during this year:-

(1)(a) Total No. of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts) 461.

(b) No. of inspections, formal or informal, made for the purpose. 961.

(c) No. of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit. 76.

(2) Total No. of dwelling-houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit 72.

2. Houses Demolished:-

In Clearance Areas:

Houses Demolished	Displaced during year	
	Persons.	Families.
(1) Houses unfit for human habitation. 5	28	7
(2) Houses included by reason of bad arrangement, etc. -	-	-
(3) Houses on land acquired under Section 43(2) Housing Act, 1957. -	-	-
Not in Clearance Areas:		
(4) As a result of formal or informal procedure under Section 17(1), Housing Act, 1957. -	4	1
(5) Local Authority owned houses certified unfit by the Medical Officer of Health. -	-	-
(6) Houses unfit for human habitation where action has been taken under local Acts. -	-	-
(7) Unfit houses included in Unfitness Orders. -	-	-

- (1) Houses unfit for human habitation.
(2) Houses included by reason of bad arrangement, etc.
(3) Houses on land acquired under Section 43(2) Housing Act, 1957.
Not in Clearance Areas:
(4) As a result of formal or informal procedure under Section 17(1), Housing Act, 1957.
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.
(6) Houses unfit for human habitation where action has been taken under local Acts.
(7) Unfit houses included in Unfitness Orders.

3. Unfit Houses Closed:-

- (1) Under Sections 16(4), 17(1) and 35(1), Housing Act, 1957.
- (2) Under Sections 17(3) and 26, Housing Act, 1957.
- (3) Parts of buildings closed under Section 18, Housing Act, 1957.

Number	Displaced during year	
	Persons.	Families
1	-	-
--	-	-
--	-	-

4. Unfit Houses Made Fit and Houses in which Defects were Remedied:-

- (1) After informal action by local authority.
- (2) After formal notice under (a) Public Health Acts.
(b) Sections 9 and 16, Housing Act, 1957.
- (3) Under Section 24, Housing Act, 1957.

By Owner.	By Local Authority.
32	
-	-
-	-

5. Unfit Houses in Temporary Use (Housing Act, 1957):-

Position at end of year:

- (1) Retained for temporary accommodation.
 - (a) Under Section 48.
 - (b) Under Section 17(2)
 - (c) Under Section 46.
- (2) Licensed for temporary occupation under Sections 34 or 53.

Number of houses. (1)	Number of separate dwellings contained in column (1) (2)
-	-
-	-
-	-
-	-

6. Purchase of Houses by Agreement:-

Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased during the year.

Number of houses. (1)	Number of occupants of houses in Col.(1) (2)
-	-

7. Housing Act, 1949, and Housing (Financial Provisions) Act, 1958 -
Improvement grants, etc.: -

Action during year:

Private bodies or individuals.		Local Authority.	
No. of schemes.	No. of dwelling houses or other buildings affected.	No. of schemes.	No. of dwelling houses or other buildings affected.
21	21		
21	21		
-	-	-	-
-	-	-	-
21	21		

(g) Any other action taken under the Acts (give brief particulars).

None.

8. House Purchase and Housing Act, 1959 - Standard Grants:-

Action during year:

No. of dwellings or other build- ings affected.
14
14
14

- (a) Applications submitted to local authority.
- (b) Applications approved by local authority.
- (c) Work completed.

(d) Remarks. - .

(b) Housing Conditions

1. General observations as to housing conditions, including the standard of houses, the prevalent types, age and approximate numbers and general soundness of the several types - any information as to prevailing forms of defects and of prevailing bad conditions resulting from overcrowding:

Considerable number of sub-standard houses up to and over 100 years old, of stone construction and of back-to-back type, also a number lacking through ventilation. Inherent defect chiefly dampness. No marked statutory overcrowding existing in district.

Approximate number of	(a)	back-to-back houses	600
	(b)	back-to-earth houses	52
	(c)	other houses without through ventilation.	Exact number not known.

2. Movable dwellings and camping sites (other than H. M. Forces) -

(d) No. of caravans permanently occupied.	11.
{e) Any action under Part IV of Lancashire County Council (General Powers) Act, 1951.	-.
(f) No. of site licences applied for under Caravan Sites and Control of Development Act, 1960.	1.
(g) No. of caravans concerned in (f) above.	30.
(h) Has Council adopted Model Standards issued by Ministry of Housing and L. Government for sites in respect of -	
(i) Permanent residential caravan sites?	Yes.
(ii) Holiday caravan sites?	-.
(i) Any other special action taken by local authority with regard to tents, vans sheds, etc.	-.

3. Common Lodging-houses.

No. on register Nil.
What is their condition. -

4. Underground Sleeping Rooms.

No. Nil.
Any need for regulations? -

5. Canal Boats.

Number inspected. Nil.
Number of infringements of Acts. -

6. Sufficiency of supply of houses.

(a) Give some indication of extent of shortage, stating approximate number and type of houses required.

Approximately 75 houses required to rehouse tenants of unfit houses - a third of these require to be of the bungalow or flatlet type to house persons at present living alone.

(b) Particulars of any local authority housing scheme -

 (i) in hand at end of year. Nil.

 (ii) contemplated. 8 one-bedroom flats on the Calderbrook Road Estate.

(c) Information as to any important changes in population during the period under review or anticipated in the future. None.

(d) Any special difficulties in the way of providing suitable sites for new houses. No.

7. Overcrowding.

General observations on overcrowding conditions and any progress made during the year in relief thereof:

No marked overcrowding in the district.

8. Fitness of houses.

(a) Difficulties found in action under the Public Health Acts or under the Housing Acts.

Reluctance of owners to carry out other than urgent repairs, particularly where permitted increase under Rent Act, 1957 not applied.

(b) No. of houses which have not an adequate internal water supply. 160.

(c) No. of houses which have no separate closet accommodation. 612.

5. INSPECTION AND SUPERVISION OF FOOD

1. Milk Supply - action taken with regard to the administration of the Milk and Dairies Acts and Regulations.

The Milk and Dairies (General) Regulations, 1959:

No. of distributors registered by the local authority and operating from:-

(a) Dairies in the district.	13.
(b) Shops in the district other than dairies.	38.

The Milk (Special Designation)(Raw Milk) Regulations, 1949-54.

No. of dealers' licences (including supplementary licences) issued by the local authority during 1960 in respect of "Tuberculin Tested" Milk. 9.

The Milk (Special Designation)(Pasteurised and Sterilised Milk) Regulations, 1949-53.

No. of licences issued in respect of "Heat treated" milk.

Pasteurising plants.	Nil.
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Sterilising plants.	Nil.
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Retail distributors (a) "Pasteurised"	17.
(b) "Sterilised"	55.

Any refusal or revocation of licences for designated milk, with reason for the refusal or revocation. None.

Give brief particulars of any structural alterations or improvements carried out to dairies during the year. -.

Action taken by local authority in relation to samples taken in the district:

(a) Samples for Biological Examination -

No. of samples.	RESULTS		
	Positive.	Negative.	No result.
Total No. submitted.	Nil.		
Results:-			
(i) Tuberculosis.	-	-	-
(ii) Brucellosis - Ring Test.	-	-	-
(iii) Brucellosis - Culture Test.	-	-	-
(iv) Brucellosis - Biological Test.	-	-	-

(b) Samples for Statutory Tests -

No. of samples.	RESULTS			
	Satisfactory.	Unsatisfactory.	Void samples.	
Raw Milk:				
(i) Methylene Blue Test.	Nil.	-	-	-
Heat Treated Milk:				
(i) Methylene Blue Test.		-	-	-
(ii) Phosphatase Test.	Nil.	-	-	-
(iii) Turbidity Test.	Nil.	-	-	-

Result of Ministry investigations by the Divisional Inspector of the Ministry of Agriculture, Fisheries and Food within the district during the year arising from notifications of tuberculous milk made by any local authority -

No. of herds examined by veterinary inspectors	Nil.
No. of cases where animals seized under Tuberculosis Order, 1938.	Nil.
No. of animals seized.	Nil.
No. of cases reported negative where animals had been sold prior to investigation.	Nil.
No. of cases reported negative, no animals seized.	Nil.

Action taken under Regulation 19 of the Milk and Dairies (General) Regulations, 1959.	None necessary.
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Action taken under Regulation 20 of the Milk and Dairies (General) Regulations, 1959.	None necessary.
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Action taken under Public Health (Prevention of Tuberculosis) Regulations, 1925.	None necessary.
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2. Meat and other foods (excluding adulteration) -

(i) Action taken with regard to meat and other foods, including inspection of meat, slaughterhouses, shops, stalls and vehicles, and places where food is prepared, with particular reference to restaurant and hotel kitchens and food factories.

Meat and other foods, slaughterhouses, shops etc., regularly inspected by qualified inspector.

Number of legal proceedings and result. Nil.

(ii) Is a public abattoir in use in the district? No.

(iii) Total No. of private slaughterhouses licensed by local authority at end of year. 2.

(iv) No. of private slaughterhouses licensed by local authority at end of year for slaughter of horses. Nil.

(v) Action taken with regard to:-

Ante-mortem inspection of animals. Examination of livestock in lairages prior to slaughter.

Post-mortem inspection of animals. All animals inspected after slaughter by qualified Meat Inspector.

(vi) Carcasses inspected and condemned within the district:-

	Cattle excluding Cows.	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	1,305	763	116	7,286	449	-
Number inspected.	1,305	763	116	7,286	449	-
All diseases except Tuberculosis and Cysticerci -						
Whole carcasses condemned.				1		
Carcasses of which some part or organ was condemned.	596	425	1	595	18	-
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci.	45.67	55.70	.86	8.16	4.00	-
Tuberculosis only -						
Whole carcasses condemned.			1			
Carcasses of which some part or organ was condemned.	28	71	-	-	9	-
Percentage of number inspected affected with Tuberculosis.	2.14	9.30	-	-	2.00	-
Cysticercosis -						
Carcasses of which some part or organ was condemned.	8	2	-	-	-	-
Carcasses submitted to treatment by refrigeration.	7	2	-	-	-	-
Generalised and totally condemned.	1	-	-	-	-	-

(vii) Examinations of food stocks or consignments during year -

Type of Food.	Total quantity of stock or consignment examined.	Quantity condemned.
Meats.	18 Tins.	40 $\frac{1}{4}$ lbs.
Fish.	2 "	$\frac{3}{4}$ "
Fruits.	16 "	39 "
Soups.	2 "	$1\frac{1}{2}$ "
Vegetables.	9 "	$7\frac{3}{4}$ "
Evaporated Milk.	4 "	$6\frac{3}{4}$ Pints.
Ox Tails.	1 Box.	57 lbs.

(viii) By what method(s) was disposal of unsound food effected?

- (a) Carcuse meat. Sale by owners to firms dealing solely with this type of commodity.
- (b) Other foods. Destruction by burning or buried on the Council's Refuse Tip.

(ix) No. of food premises, by type of business, in district at end of year:-

Type of business	No.
General grocers and provision dealers.	55
Greengrocers and fruiterers (including those selling wet fish, game, etc.)	8
Fishmongers (including those selling poultry, game, etc.)	2
Meat shops (butchers, purveyors of cooked and preserved meats, tripe, etc.)	16
Bakers and/or confectioners.	15
Fried fish shops.	17
Shops selling mainly sugar confectionery, minerals, ice-cream, etc.	9
Licensed premises, clubs, canteens, restaurants, cafes, snack bars and similar catering establishments.	31
Others.	25

(x) No. of food premises, by type, registered under Section 16 of the Food & Drugs Act, 1955, the Lancashire County Council Acts or other local Acts -

Type of business.	Legislation under which registration effected.	No. registered at end of year.	No. of inspections of registered premises during year.
Ice Cream Premises.	Food & Drugs Act, 1955.	54	57

(xi) Action taken under the Lancashire County Council Acts or other legislation relating to registration of food premises.

Registration of all premises for the storage and sale of Ice-cream and preserved foods, and of Hawkers and their premises.

(xii) Action taken under the Ice-Cream (Heat Treatment, etc.) Regulations, 1959.

No premises registered for the manufacture of Ice-cream.

3. Adulteration, etc. - If the local authority is a Food and Drugs Authority, state action taken in respect of -

(i) Food and Drugs Act, 1955 - Sampling during the year:-
Under the direction of the County Council.

(ii) Other Food Acts or Regulations -

Name of laboratory at which analyses are carried out:-
County Laboratories, Preston.

4. Clean Food Campaigns - Any action taken by the Council during the year. - No organised campaign.

Have bye-laws for the handling, etc., of food been adopted?
If so, give brief particulars of any action taken under these during the year. - Yes. Routine inspections and verbal and written intimation given regarding contraventions.

5. Action taken under Food and Drugs Act, 1955, or Regulations made thereunder -

Informal notice where necessary regarding contraventions.
No statutory action taken.

6. Food Poisoning.

(i) Total notifications (corrected) during year as returned on quarterly Forms 118D and 118E. Nil.

(ii) Total number of additional (i.e., un-notified) cases ascertained as a result of investigations into notified cases. Nil.

(iii) Total number of outbreaks (an outbreak being regarded as the whole of the cases, being more than one in number, either probably or certainly derived from a single contaminating or infecting source). Nil.

(iv) Detail here, separately, particulars of each outbreak included in (iii). Nil.

6. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

Review the prevalence of notifiable infectious diseases during the year, and give any noteworthy facts as to the source or spread of infection (non-notifiable acute infectious diseases should also be reported upon so far as available information enables this to be done)

A small outbreak of Measles occurred during the latter part of July and early part of August. Of the non-notifiable infectious diseases, considerable numbers of cases of mumps and chicken-pox occurred during the months of February, March and April.

State whether the following diseases were compulsorily notifiable in your district during 1960 by order of the District Council, and, if so, state for what period (see Table on page 28):-

Diarrhoea (under 2 years).	No.
Chicken-pox.	No.
Any others.	No.
Observations.	-.

Disinfection after infectious diseases:-

No. of houses disinfected during year.	Nil.
Method (state disinfectant used)	-.

Apparatus used for disinfecting clothing, bedding, etc. (steam or otherwise).	Hand Spray.
Where is apparatus situated?	Council Offices, Littleborough.
Was any action found necessary under the Public Health (Aircraft) Regulations, 1952?	No.
If so, give brief particulars.	-.

Public Health Act, 1936

Has any action been taken under section 172, Public Health Act, 1936? No.

If so, No. of applications for Orders for compulsory removal to hospital. -.

No. of cases in which Orders were granted. -.
Observations. -.

Signed,

J. T. R. MACGILL,

Medical Officer of Health.

22nd May, 1961.

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1960
(after corrections subsequently made either by the notifying medical practitioner or by the Medical Superintendent of the Infectious Diseases Hospital)

